To: Chris Lamie[Chris.Lamie@erg.com]; DeYoung, Robyn[DeYoung.Robyn@epa.gov]

Cc: Nidhi R. Santen[nrsanten@synapse-energy.com]

From: Jeremy Fisher

Sent: Fri 10/30/2015 6:34:32 PM **Subject:** RE: AVERT and eGRID memo

Memo on eGRID and AVERT 10-19-15 (002) - JF.docx

Hi Chris and Robyn,

I'm attaching my comments and edits.

I think we have to be really careful to distinguish what a tool was designed to do vs. what it actually does (or if it can be considered "best"). The eGRID manual clearly thinks that the non-baseload emissions rate is correct, but I think it's a fundamentally flawed premise. I don't think AVERT is right – but it's a lot better and carefully designed to answer a specific question. And just because eGRID isn't careful to caveat their analysis techniques and AVERT is doesn't mean that eGRID doesn't make a large number of implicit assumptions. I've tried to very carefully make sure that some of these caveats don't sound like they're one sides.

Hope this helps

-Jeremy

From: Chris Lamie [mailto:Chris.Lamie@erg.com]

Sent: Thursday, October 29, 2015 10:04 AM

To: DeYoung, Robyn < DeYoung.Robyn@epa.gov>; Jeremy Fisher < jfisher@synapse-

energy.com>

Cc: Nidhi R. Santen <nrsanten@synapse-energy.com>

Subject: RE: AVERT and eGRID memo

Hi Robyn,

Here's the memo as it currently stands (attached). ERG compiled the table and fleshed out the discussion. We inserted a few questions to EPA and a few for Jeremy. Jeremy has the memo and will review it -- particularly the sections that describe AVERT.

Chris

From: DeYoung, Robyn [mailto:DeYoung.Robyn@epa.gov]
Sent: Thursday, October 29, 2015 9:35 AM
To: Chris Lamie <Chris Lamie@erg.com>; Jeremy Fisher <jfisher@synapse-energy.com>
Cc: Nidhi R. Santen <nrsanten@synapse-energy.com>
Subject: AVERT and eGRID memo

Hi Chris and Jeremy

On yesterday's call I forgot to ask for an update on the eGRID/AVERT memo I drafted and ERG and Synapse were refining. I am having a meeting today with our Green Power Partnership and I'd like to get the latest copy as it currently stands. When you send the document, let me know what still needs to be done.

Best,

Robyn (Kenney) DeYoung
202-343-9080

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